Approved for use through 03/31/2009, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control

						number	
				Complete if Known			
	Substitute for form 1449/PTO			Application Number	10/539,225		
				Filing Date	December 7, 2005		
- 1	NFORMATION DISC	CLC	SURE	First Named Inventor	Abdelhamid Sayari		
	STATEMENT BY APPLICANT			Art Unit	1754		
	(Use as many sheets as nee	essary	9	Examiner Name	James A. Corno, Jr.		
Sheet	1	of	2	Attorney Docket Number	OSLER1120		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	\vdash					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	т			
					1			

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposlum, catalog, etc.), date, page(s), volume-issue number(s), publisher, dity and/or country where published.	T ²				
	AA	Leal et al., "Reversible Adsorption of Carbon Dioxide on Amine Surface-bonded Silica Gel," <i>Inorganica Chimica Acta</i> 240:183-189 (1995)					

Examiner	Date
Signature	Considered

EXAMISE Polar i reference considered, whether or not obtained in in confidences with MRTP Polar D (par lise Prosp.) claurer (red in confidence) and in confidence with the polar pol

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control

					number
				Con	nplete if Known
	Substitute for form 1449	PTO		Application Number	10/539,225
				Filing Date	December 7, 2005
I	NFORMATION DIS	CLO	SURE	First Named Inventor	Abdelhamid Sayari
	STATEMENT BY A	PLI	CANT	Art Unit	1754
(Use as many sheets as necessary)				Examiner Name	James A. Como, Jr.
Sheet	2	of	2	Attorney Docket Number	OSLER1120

Examiner Initials*	r Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), titl the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-is number(s), publisher, city and/or country where published.						
	AB	Xu et al., "Novel Polyethylenimine-Modified Mesoporous Molecular Sieve of MCM-41 Type as High-Capacity Adsorbent for CO ₂ Capture," <i>Energy & Fuels</i> 16:1463-1469 (2002)					
	AC	Tsuda et al., "Polyethyleneimine and Macrocyclic Polyamine Silica Gels Acting as Carbon Dioxide Absorbents," <i>J. Chem. Soc., Chem. Commun.</i> 1659-1661 (1992)					
	AD	Tsuda, et al., "Amino Silica Gels Acting as a Carbon Dioxide Absorbent," Chemistry Letters 2161-2164 (1992)					

Examiner	Date	
Signature	Considered	

Table 19.1. The II reference considered, whether or not distort in it conformers as the NETP (DD. Days for through called in 14.1 to conformers and not considered. Include only of the Oron the hear commission to apprecia

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.